



## GIS USERS GROUP MEETING April 24, 2009

### Minutes

#### Attendance

Kathryn Clifton, Land Management & Development (LM&D), GIS Division  
Trey Cleaton, LM&D, GIS Division  
Captain George Huffman, Franklin Volunteer Fire Department  
Captain Marshall Moore, Fire Department  
Wendy Spry, Salisbury-Rowan Utilities (SRU), Planning & Research Division  
Tom Rowan, Public Services, Transit Division  
Chris Branham, Code Services

#### Welcome and Announcements

GIS Coordinator Kathryn Clifton called the meeting to order and welcomed those in attendance.

#### Salisbury Enterprise License Agreement (Approved by City Council December 16<sup>th</sup>, 2008)

Kathryn reminded the group of the availability of training opportunities: \$7,500 is available for online employee training through Virtual Campus on ESRI's website. There is an available discount for Instructor-led training as well. She encouraged participants to contact the GIS Division to request training course codes.

#### Transition to ArcGIS 9.3

Kathryn upgraded GIS Database back-end to SQL Server 2008 and Windows Server 2003 on March 14<sup>th</sup> 2009 in support of ArcGIS 9.3 product suite.

#### Project and Data updates

Engineering Technician Vicki Eddleman has been collecting street lighting information using a Trimble GPS unit running mobile GIS software ArcPad 7.1. Kathryn has created an updated document to support mobile data collection workflows.

GIS Intern Tommy Coggin continues with the greenway trail mapping project. The data layers will include the greenway trail system, greenway mile markers, bridges and various points of interest. He has finished mapping the section from Forest Hills Subdivision to Prescott Drive in Country Club Subdivision.

Trey Cleaton (GIS Division) provided an update on the database being built to support CommunityViz. Five of eight Planning Districts are complete. Wendy Spry (SRU) and GIS Intern Jennifer Goble (LM&D) have been working to code parcels.

NPDES Stormwater Mapping is on hold until later this summer when intern Jennifer Goble will be available during college break. The remaining mapping is along the main stream channels (Grant Creek, Town Creek and Crane Creek) and will require canoes, kayaks or other watercraft to navigate.



Kathryn Clifton performed an address analysis of all parcels in Salisbury's jurisdiction in February 2009. Approximately 3,000 parcels do not have associated address information. Jennifer Goble is performing windshield surveys to check if residences or buildings are present on these parcels.

A North Carolina Urban Forestry Grant application has been submitted for a proposed mobile data collection solution for a street tree inventory. The grant proposal was due March 31, 2009.

Kathryn has met with Maurice Price in Information Technology Services to discuss the use of Sharepoint content management software. Kathryn expressed enthusiasm about the potential use of the technology as part of the GIS Division website.

The Place Names data layer is still in the conceptual stages with input provided by the fire Department as part of ISO certification. The layer will represent residential, commercial and cultural areas as defined by subdivision or development plat information or "local" knowledge.

Buildings Data Layer Enhancements: Several fields are to be added to support emergency response efforts and planning.

Kathryn is in the process of migrating web mapping server to ArcGIS Server Advanced. This will support online editing and better data security. She is also reviewing an online mapping software product GeoCortex by Latitude Geographics. This technology may replace the current Orion mapping product by OnPoint.

Kathryn Clifton is coordinating a Census 2010 Complete Count Committee comprised of key neighborhood and community leaders with the goal of encouraging an accurate and complete Decennial Census count. She is co-chair with Adrian Rollins (Rowan County GIS Coordinator) and the committee will seat 20-50 individuals.

Other projects: Wendy Spry and Trey Cleaton continue with water and sewer infrastructure mapping updates. Trey is creating custom stylesheets containing cartographic symbols to be used in department maps.

#### Training Opportunities

- ArcGIS Desktop II: Tools and Functionality June 10-12, 2009 (City of Salisbury Training Center)
- ArcGIS Desktop III: Workflows and Analysis June 25-26, 2009 (City of Salisbury Training Center)

The next GIS Users Group will be June 19, 2009 at 9 a.m. in the Council Chamber at 217 S. Main Street.